(v) Public Health Institute.

666. In the Medico-legal Section, 408 cases with 1,793 articles were received and examined during the year.

667. Out of 151 cases with 612 articles received and examined, poison was detected in 60 cases or in about 40 percent of the cases. Among the poisons, datura and arsenic head the list. Copper Sulphate, Mineral acids, opium and others follow respectively :—

668. In the Bacteriological Section, 17,574 samples were examined. Two lakhs and ten thousand doses of plague vaccine, 6,84,000 doses of cholera vaccine and 26,000 doses of typhoid vaccine were manufactured during the year.

Hospitals and Dispensaries.

669. At the commencement of the calendar year 1950, there were 470 (451) medical institutions. With the opening of 20 new Medical Institutions during the year, the total was 490 at the close of the year.

670. There was on an average, one institution for every 60·1 (62·7) square miles of area and for every 14,957 (15,594) of population.

671. Out of 490 institutions, 443 were public, 28 non-public, 13 private-aided and 6 private non-aided ; 83 were hospitals and 407 dispensaries.

672. Though 33 dispensaries could not work regularly for want of medical personnel, either during the whole or part of the year, periodical visits by the nearest Assistant Surgeons were arranged.

673. The total number of beds in all the institutions was 5,671 (5,404). Of these, 2,355 were for men and 3,316 were for women and children.

674. The average population served per bed in the State was 1,343·3 (1,356·2). The number of beds for a 1,000 population in the State, was 1·34 as compared to ·24 in India.

675. In major hospitals like Victoria, Vani Vilas, Minto Opbthalmic, Krishnarajendra, Cheluvamba and McGann Hospitals, the daily average of in-patients treated was far in excess of the available number of beds.

Hundreds of patients were treated on extra beds spread on the floor.

In-patients.

676. The total number of fresh admissions as in-patients in all the medical institutions was 141,933 (141,070). Of these, 47,487 were men, 75,450 women and 18,996 children.

Out-patient.

677. The number of new out-patients treated was 7,691,372 (7,681,947). Of these, 345,332 were men, 1,994,446 women and 2,423,594 children.

678. The following were the diseases for which the highest number of in-patients were treated and the number of deaths that took place under those diseases :—

Diseases	Number of in-patients	
	Treated	Died
	No.	No.
1. Diseases of the Respiratory System except pneumonia and tubercle of the lungs.	4,029	121
2. Malaria	10,234	205
3. Ulcers	1,117	33
4. Some General diseases ...	2,984	190
5. Pneumonia	5,817	414
6. Diseases of the eye	4,945	4
7. Deficiency or nutritional diseases ...	2,512	178
8. Dysentery	2,705	122
9. Some diseases of the urinary system ...	3,752	106
10. Enteric Fever	2,493	165

679 The following gives the comparative statistics of some diseases in the urban and rural areas :—

Diseases	State Total	City areas	Non-City areas
	No.	No.	No.
1. Tubercle of the lungs ...	9,930	7,716	2,214
2. Other tubercular diseases ...	12,242	8,267	3,975
3. Diseases of the nervous system ...	1,17,702	25,294	92,508
4. Diseases of digestive system ...	4,64,912	1,00,906	3,64,006
5. Diseases of the teeth and gums ...	73,079	33,914	39,163
6. Gonorrhœa ...	25,076	10,234	14,842
7. Syphilis ...	20,887	8,765	19,122
8. Diseases of the male generative system ...	19,252	2,117	17,165
9. Diseases of the female generative system ...	1,17,785	49,065	62,720

680. The number of surgical operations performed in all the institutions was 135,245 (133,903). Of these, 112,690 resulted in cure, 19,529 in relief, 2,896 in being discharged otherwise and 230 in death, giving a mortality of ·13 (·15) per 100 operated. Surgical Operations.

681. The total number of parturition cases both in and outside the institutions was 71,910 (66,620). Parturition cases

682. There were 472 deaths among the parturition cases that were conducted in the State, the maternal mortality rate being 6·75 (6·84) per 1,000 births. Maternal deaths.

683. Out of 69,898 births, 66,310 were live-births and 3,588 still-births. Among the former, 1,955 infants died resulting in an infant mortality rate of 29·48 (26·01) per 1,000 live-births. Infant deaths

684. The income of the Department was Rs. 10,81,011 (Rs. 11,27,922). The hospital receipts realised from paying patients, etc., amounted to Rs. 4,47,894 (Rs. 4,07,122). The contributions from local bodies, including the Bangalore City and Civil Station Municipalities and the Sanitary Board, Kolar Gold Fields amounted to Rs. 4,85,300 (Rs, 4,90,800). A sum of Rs. 1,53,817 (Rs. 2,30,000) was realised by the sale of medicines to other departments. Of the total expenditure, a sum of Rs. 39,07,117 (Rs. 24,18,215) was spent on salaries and establishment, Finance.

Rs. 20,49,338 (Rs. 17,13,752) on diet, Rs. 24,80,991 (Rs. 20,65,913) on medicines and hospital necessaries and Rs. 1,76,970 (Rs. 2,53,394) on bedding and clothing.

Special Hospitals.

Hospitals	New admissions of In-patients	Out-patients treated during the year	In-patients died	Surgical Operations performed
1. Victoria Hospital, Bangalore	13,843	89,802	657	15,095
2. Vani Vilas Hospital, Bangalore.	13,368	42,069	79	100
3. Children's Hospital, Bangalore.	1,756	the daily average treated was 47·36 (43·70)		
4. The Minto Ophthalmic Hospital, Bangalore.	2,715	46,577	1	5,750
5. Mental Hospital, Bangalore	1,084	5,364	79	...
6. Bowring Hospital, Civil Station, Bangalore.	4,800	46,853	202	1,164
7. The Lady Curzon Hospital, Bangalore.	10,681	48,854	336	...
8. H. S. I. S. Gosha Hospital, Bangalore.	1,661	11,554	33	...
9. The Krishnarajendra Hospital, Mysore.	9,909	90,744	606	12,092
10. The Princess Krishnajammanni Sanatorium, Mysore.	897	2,061	55	5,817
11. The Cheluvamba Hospital, Mysore.	7,543	33,611	52	1,264
12. Maternity Hospital, Kolar Gold Fields.	3,817	31,637	15	...
13. The Shantha Bai Deva Rao Shivaram Sanatorium, Bangalore.	219	723	38	...
14. The Leper Asylum, Bangalore City.	320	247	29	...
15. The Epidemic Diseases Hospitals, Bangalore City, Civil Station, Bangalore, Mysore and K. G. F.	2,851	4,264	522	...
16. The Civil Hospital, Kolar Gold Fields.	2,377	78,932	180	1,455

Item No. 1. In the E.N.T. department 20,357 patients were treated.

2. One hundred and sixteen mothers gave births to twins.

9. In the E.N.T. department 30,342 cases were treated.